

Item	If the records pertain to	and consist of	which are	then the records are
	<ul style="list-style-type: none"> * Concept definition documents * Estimates of budget and schedule options * Infrastructure and program/project needs assessment * Mission needs statement, and other mission needs documents * Preliminary configuration layouts * Preliminary operations plans * Procurement/acquisition plan * Program/project formulation authorizations * Requests for proposals * Statements about analysis of program/project value * Studies of available technology, conceptual options, feasibility trades, and sensitivity * Technology availability/readiness assessments 			
	<p>Approval. Records documenting program/project as initially approved, and subsequent changes resulting from iterative process of defining concepts and requirements, including:</p> <ul style="list-style-type: none"> * Approval status tracking and control files * Authorization/approval documents * Commitment agreements * Evaluation reviews * Intra-NASA center and external memoranda of understanding or agreement 			
	<p>Design development. Records containing comprehensive information about design and development process, requirements, products, performance, and review, including:</p> <ul style="list-style-type: none"> * Design and development plan * Design concept verification studies and reports * Operating plan * Verification of design concept studies and reports 			
	<p>Manufacture, fabrication and assembly. Records that provide significant documentation of the construction, final assembly, and acceptance of as-flown hardware or as-operated ground-based experiments and any major changes to the original approved design, including:</p> <ul style="list-style-type: none"> * Acceptance and end item review materials / packages for hardware eligible for museum display * Configuration inspection reviews * Manufacturing plans 			
	<p>Pre-launch system integration and verification. Records that provide significant documentation of the process used to verify that a spacecraft is ready for launch, or a ground-based experiment is ready for operation, including:</p> <ul style="list-style-type: none"> * Certification reports * Flight readiness review materials * Operations plans for testing, integration, calibration, interface, and reliability * Requirements documents for testing and verification * Test and operations plans: verification, integration, handling, transportation, storage, support systems, facilities, logistics, qualification, and quality/reliability * Test readiness review materials * Verification plans 			
	<p>Implementation and operations. Records that provide significant documentation about how a mission/experiment was conducted, including:</p> <ul style="list-style-type: none"> * Anomaly reports * Engineering and operations manuals * Engineering data necessary to establish operation of technical sub-systems 			